

Abstract

Apparatus and method for generating operating components

In order to simplify the HMI design of HMI surfaces for operating and observing automation components with the aid of an HMI unit, HMI data are derived directly from the engineering process. The generation of relevant HMI data is therefore integrated in the operation for commissioning, designing and programming an automation component such that HMI information is also generated by simple operating actions or in an automated fashion in normal engineering.

Fig. 1